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valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/716,393

Filing Date November 17, 2003

First Named Inventor Quan Nguyen

Group Art Unit 1645

Examiner Name Unassigned

Attorney Docket Number 70-000410US

ENCLOSURES (check all that apply)					
Fee Transmittal Form	X Executed Declaration	After Allowance Communication to Group			
Fee Attached	X Power of Attorney	Appeal Communication to Board of Appeals and Interferences			
Amendment / Response	X Certificate of Assignee	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	X Copy of Executed Assignment	Proprietary Information			
Affidavits/declaration(s)	X Preliminary Amendment	Status Letter			
X Extension of Time Request	X Sequence Listing Statement	X Additional Enclosure(s) (please identify below):			
Express Abandonment Request	Sequence Listing Paper Form and Diskette	receipt acknowledgment postcard			
Information Disclosure Statement	Small Entity Statement Request of corrected filing receipt				
Certified Copy of Priority Document(s)	Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with				
Copy of Notice to File Missing Parts	this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.				
X Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name	Quine, Reg. No. 41,261, for Mon	icia Elrod-Erickson, Reg. 51,26			
Signature Stath	Alm Onine				
Date November 2, 2					

CERTIFIC	ATE OF	MAIL	.ING
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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below

Typed or printed name	Juliana Hermes		
Signature	Malaga - Shin	Date	November 2, 2004
	T- 7		



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COMMISSIONER FOR PATENTS

P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, on ______November 2, 2004_

QUINE INTELLECTUAL PROPERTY LAW GROUP P.C.

By Alliana Hermes

Attorney Docket No. 70-000410US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Quan Nguyen et al.

Application No.: 10/716,393

Filed: November 17, 2003

For: RNAI-BASED SENSORS, CAGED

INTERFERING RNAS, AND METHODS OF

USE THEREOF

Examiner: 1645

Art Unit: Unassigned

Confirmation No. 4409

TRANSMITTAL LETTER - RESPONSE TO NOTICE OF MISSING PARTS

ATTN:

MAIL STOP MISSING PARTS COMMISSIONER FOR PATENTS P.O. BOX 1450, ALEXANDRIA, VA 22313-1450

Sir:

Pursuant to the "Notice to File Missing Parts of Application - Filing Date Granted" dated August 9, 2004, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b) (+ copy of Assignment not for recordation)
- 3) Copy of Notice of Missing Parts
- 4) Preliminary Amendment
- 5) Sequence listing (paper and electronic format)
- 6) Request for corrected filing receipt
- 7) Petition for extension of time for 1 month
- 8) Transmittal Sheet
- 9) Receipt indication postcard

Quan Nguyen et al.

Application No.: 10/716,393

Page 2

Please charge Deposit Account No. 50-0893 for the following fees:

Small entity:	(a)	Filing Fee (§ 1.16(a)) (Small Entity)	\$ 395.0	0
	(b)	Excess Claims Fees (§ 1.16(b), (c)):		
		64 – 20 = 24 x 9 =	\$ 216.0	0
		$4 - 3 = 1 \times 44 =$	\$ 44.00	
		Multiple Dependent Claims Fee	\$ 150.0	0
	(c)	Missing Parts Surcharge	\$ 65.00	
	(d)	Petition for extension of time for one month (37 CFR 1.17(a)(1))	\$ 55.00	
TOTAL FEES TO BE CHARGED		\$ 925.00	0	

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 50-0893. This Transmittal Letter is submitted in duplicate.

Respectfully submitted,

Jonathan Alan Quine, Reg. No. 41.261 For Monicia Elrod-Erickson, Reg. No. 51,261

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

P.O. BOX 458 Alameda, CA 94501 (510) 337-7871

Fax (510) 337-7877



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEFARMMENT OF COMMUNICATION OF COMM

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/716,393

11/17/2003

Quan Nguyen

NOV 0 8 2004

70-000410US

CONFIRMATION NO. 4409 FORMALITIES LETTER

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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C

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01 FG:2001 02 FG:2202 03 FG:2201 04 FG:2203 395.00 DA E16.00 DA 44.00 DA

OC000000013489187

Date Mailed: 08/09/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$2479 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$2929 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$2479
 - \$516 for 12 independent claims over 3.
 - \$1818 for 202 total claims over 20.
 - \$145 for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Y.G.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE